SHARP PARTS GUIDE

CODE: 00ZERA410VPGE

ER-A410 MODEL ER-A420

PRINTER: PR-45MII (for TQ,TS,KB)

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Parts marked with "A" are important for maintaining the safety of the set. be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

Table of distinations

SELECTION CODE	COUNTRIES				
U	U.S.A., Guam				
Α	Canada				
TS	Germany				
TQ	SEEG territory other than Germany (Stamp:English)				
TR	SEEG territory other than Germany (Stamp:English)				
TM	SEEG(FRANCE:Metro-VM) (Stamp:French)				
KB	U.Kingdom				
KA	Australia				

SELECTION CODE	COUNTRIES
K	Korea

SELECTION CODE	COUNTRIES
SB	Saudi Arabia (127V area)
SBA	Saudi Arabia (220V area)
SC	Taiwan
SD	Venezuela
SE	Hong Kong
SG	Lebanon, Syria, Greece, Pakistan, Iran, Egypt, Thailand, Iraq, Mauritius, Seychelles, Tahiti, Jordan, Sudan, Turkey
SH	South Africa (U.S.A. version)
SHE	South Africa (Europe version)
SJ	Philippines (Europe version)
SJ2	Philippines (U.S.A. version)
SM	Kuwait, Qatar, Oman, UAE, Malta, Bahrain
SMT	Nigeria, Yemen, Kenya

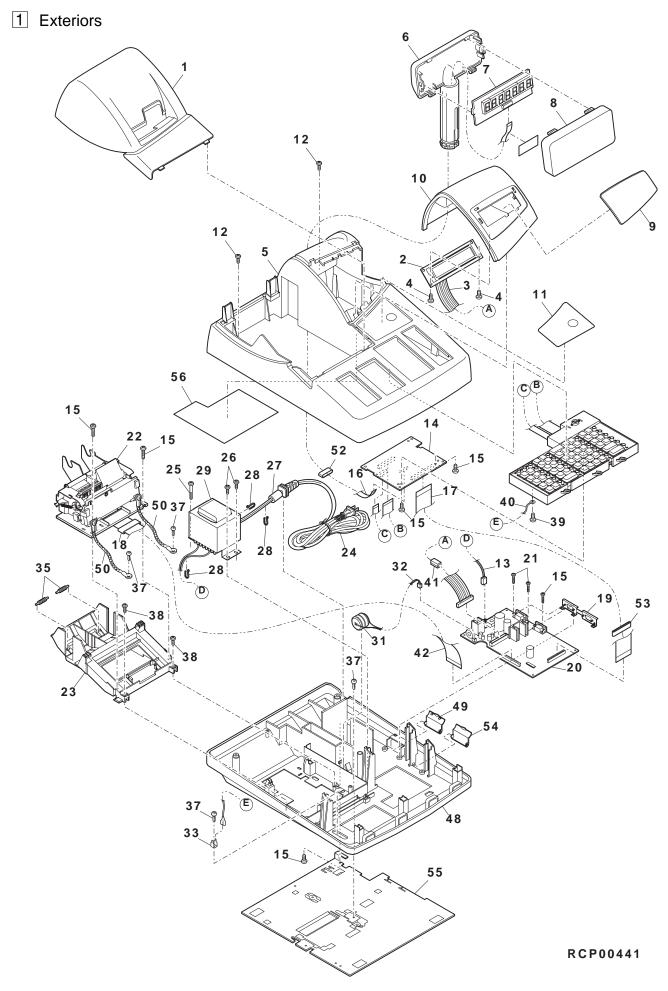
SELECTION CODE	COUNTRIES				
RA1	Morocco, Algeria, Tunisia, West Africa				
RA2	Chile, Uruguay, Peru, Argentina, Paraguay				
RA5	Sri Lanka				

SELECTION				
COUNTRIES				
CODE	COUNTRIES			
RB3 Indonesia				
RB4				
RB5 Cyprus				
RB6 Panama				
RB7 Barbados				
RB8 Malaysia (U.S.A. version)				

SELECTION	COLINTRIES				
CODE	COUNTRIES				
RC1	Malaysia (Europe version)				
RC2	Singapore				
RC5	Dominican Republic, Ecuador				

1 Exteriors

<u> </u>	<u> </u>	exteriors	1	1	1	
ſ	NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
-	1	GCOVB2525BH02	AX	MARK	D	Printer cover unit
ŀ	2	DUNTK 4 0 9 8 B H Z Z	BR	- 1	В	LCD unit
	3	QCNW-3185BHZZ	AW		С	LCD cable
	4		AA		С	Screw(3×8)
	5	CCABB2571BHZB CCABB2571BHZC	BD BD	N N	D D	Top cabinet [ER-A410] Top cabinet [ER-A420]
ŀ	6	CCABB7861BHSB	AS	N	D	Pop up cabinet
ŀ	7	CPWBF2928BH01	BC		E	Pop up PWB unit
	8	PFiLW6961BHSG	AP		D	Pop up filter
F	9	HPNLH2484BHSB	AY	N	D	Display panel
-	10	G C O V B 2 5 2 6 B H S A H D E C P 2 0 0 4 B H S F	AT AL	N N	D D	Display cover Deco panel [ER-A410]
	11	HDECP2004BHSG	AL	N	D	Deco panel [ER-A420
	12	XBBSC30P06000	AA		С	Screw(3×6)
	13	QCNW-3189BHZZ	AK		С	PS cable
	14	CPWBF2959BH01 CPWBF2959BH02	BE BE	N N	E	Key I/F PWB unit [ER-A410] Key I/F PWB unit [ER-A420]
ŀ	15	XEBSD30P08000	AA	IN	C	Screw(3×8)
ŀ	16	QCNW-3186BHZZ	AL		C	Pop up cable
Ĺ	17	QCNW-3188BHZZ	AR		С	Flat cable(40P,1.25mmPitch,MAIN~KEY)
ſ	18	RCŌRF2343BHZZ	AR		С	Core(HFP-49.6-6.5-12)
-	19 20	L A N G T 2 9 3 5 B H Z Z C P W B N 2 9 5 8 B H 0 1	AL CA	N N	C E	RS232C angle Main PWB unit
-	21	XHBSD30P12000	AA	IN	C	Screw(3×12)
ŀ	22	K i - OB 2 0 1 7 B H Z Z	CA		E	Printer unit(PR-45MII)
	23	GDA i - 2347BHSA	AW	N	D	Printer stand
\triangle		QACCE3120BHPZ	AS	N	В	AC cord(SEEG) (TC
\triangle	24	Q A C C B 3 1 2 0 B H P Z Q A C C L 1 0 1 8 B H P Z	AY AT	N N	B B	AC cord(KB) (KB AC cord(KA) (KA
\triangle	25	XHBSD40P18000	AB	IN	С	Screw(4×18)
ŀ	26	XUBSD40P08000	AA		C	Screw(4×8)
f	27	RCORF6695BHZZ	AK		C	Core(OP14A)
	28	L B N D J 2 O O 3 S C Z Z	AA		С	Cable band
\triangle	29	RTRNP2437BHZZ	BE	N	В	Power transformer(SEEG) (TC
\triangle	31	RTRNP2438BHZZ UBATZ6661BHZZ	BE BA	N	B B	Power transformer(KA/KB) (KB,KA Battery(Ni-MH)
۷:	32	QCNW-3187BHZZ	AE		C	Battery cable
f	33	QTANZ6661BHZZ	AE		С	Faston terminal
	35	NRŌLP6651BHSC	AE		С	Paper plate roller
L	37	XHBSD30P04000	AA		С	Screw(3×4)
F	38 39	XEBSD30P12000 XJPSD30P06000	AA AA		C	Screw(3×12) Screw(3×6)
ŀ	40	QCNW-3202BHZZ	AE		C	GND wire(TOP~BOTTOM)
f	41	RCORF6699BHZZ	AU		С	Core(BNF28)
	42	QCNW-3184BHZZ	AS		С	Printer flat cable(40P)
	48 49	G C A B A 2 5 7 2 B H Z D G C O V H 2 5 3 0 B H S A	BD	N N	D D	Bottom cabinet
-	50	QCNW-7121RCZZ	AE AD	IN	С	RS232C cover Printer GND wire
ŀ	52		AL		C	Core(HFP-33)
t	53	RCORF5028SCZZ	AW		С	Core(SC-58-12-F)
	54		AE	N	D	RS232C cover B
-	55	L C H S M 2 O O O B H Z Z	AX	N	C	Main chassis
-	56	PSHEP3006BHZZ	AT	N	C	Display sheet
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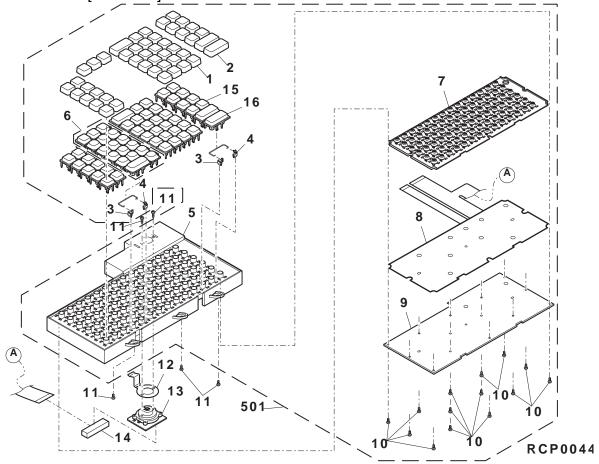
2 Keyboard unit [ER-A410]

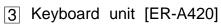
NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
1	JKNBZ6897BHSA	AH		С	Key cap(1×1)
2	JKNBZ6899BHSA	AK		С	Key cap(1×2)
3	LHLDZ6837BHZZ	AE		С	Holder L(WHITE)
4	LHLDZ6836BHZZ	AE		С	Holder R(YELLOW)
5	LFRM-2366BHZZ	BC		D	Key frame
	JKNBZ6905BHZZ	AF		С	Key top(0)
	JKNBZ6908BHZZ	AK		С	Key top(.)
	JKNBZ6911BHZZ	AK		С	Key top(1)
	JKNBZ6912BHZZ	AK		С	Key top(2)
	JKNBZ6913BHZZ	AK		С	Key top(3)
6	JKNBZ6914BHZZ	AK		С	Key top(4)
0	JKNBZ6915BHZZ	AK		C	Key top(5)
	JKNBZ6916BHZZ	AK		С	Key top(6)
	JKNBZ6917BHZZ	AK		С	Key top(7)
	JKNBZ6918BHZZ	AK		С	Key top(8)
	JKNBZ6919BHZZ	AK		С	Key top(9)
	JKNBZ6920BHZZ	AK		С	Key top(00)
7	PGUMM2447BHZZ	BA		С	Key rubber
8	CSHEP2943BHSA	BD		В	Key sheet assy'
9	LPLTM2368BHZZ	AY		С	Keyboard plate
10	XJPSD30P06000	AA		С	Screw(3×6)
11	XEBSD30P08000	AA		С	Screw(3×8)
12	LANGQ7604BHZZ	AG		С	Mode sw angle
13	LKG i W 0 0 0 1 BHZZ	AS		В	Mode switch(Body)
14	QCNCM7136BHZZ	AB		С	Connector(MLX 5229-13APB)
15	JKNBZ6896BHZA	AG		С	Key top(1×1)
16	JKNBZ6898BHZZ	AH		С	Key top(1×2)
101	TLABH2593BHZZ	AY	N	D	Key label
501	K i - ŌK 2 0 2 1 B H Z Z	BP	N	Е	Keyboard unit(NORMAL) (inckude No.1~10,15,16,101)

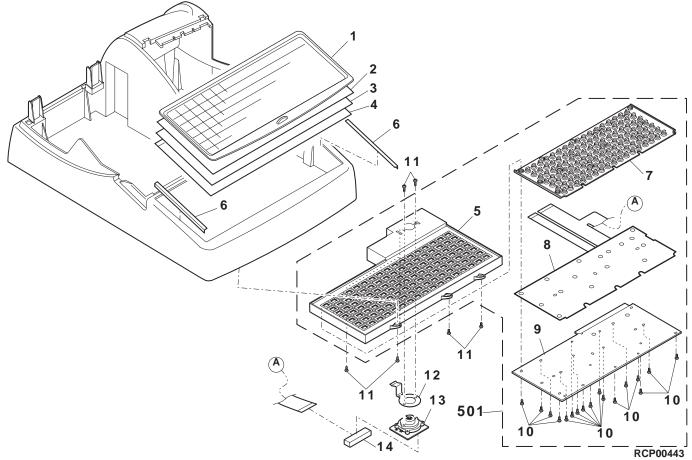
3 Keyboard unit [ER-A420]

<u>၂</u> r	S Reyboard unit [ER-A420]							
NO.	PARTS CODE		NEW MARK	PART RANK	DESCRIPTION			
1	GCOVB2545BHZZ	BD	N	D	Keycover A			
	PSHEK2997BHZZ	AR	N	C	Standard key sheet			
3	PSHEK2998BHZZ	AV	N	C	Text program key sheet			
	GCŌVB2558BHZZ	AY	N	D	Key cover B			
	LFRM-2369BHZZ	AY	N	D	Key frame			
	PSHEP3007BHZZ	AR	N	С	Key-S sheet			
7	PGUMM2477BHZZ	BB	N	С	Key rubber			
	CSHEP2996BHZZ	BB	N	В	Key sheet assy'			
	LPLTM2377BHZZ	AU	N	С	Keyboard plate			
	XJPSD30P06000	AA		С	Screw(3×6)			
11	XEBSD30P08000	AA		С	Screw(3×8)			
	L A N G Q 7 6 0 4 B H Z Z	AG		С	Mode sw angle			
13	LKG i W 0 0 0 1 B H Z Z	AS		В	Mode switch(Body)			
	QCNCM7136BHZZ	AB		С	Connector(MLX 5229-13APB)			
501	K i - Ō K 2 O 2 2 B H Z Z	BH	N	Е	Keyboard unit(FLAT) (inckude No.5,7~10)			
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2 Keyboard unit [ER-A410]

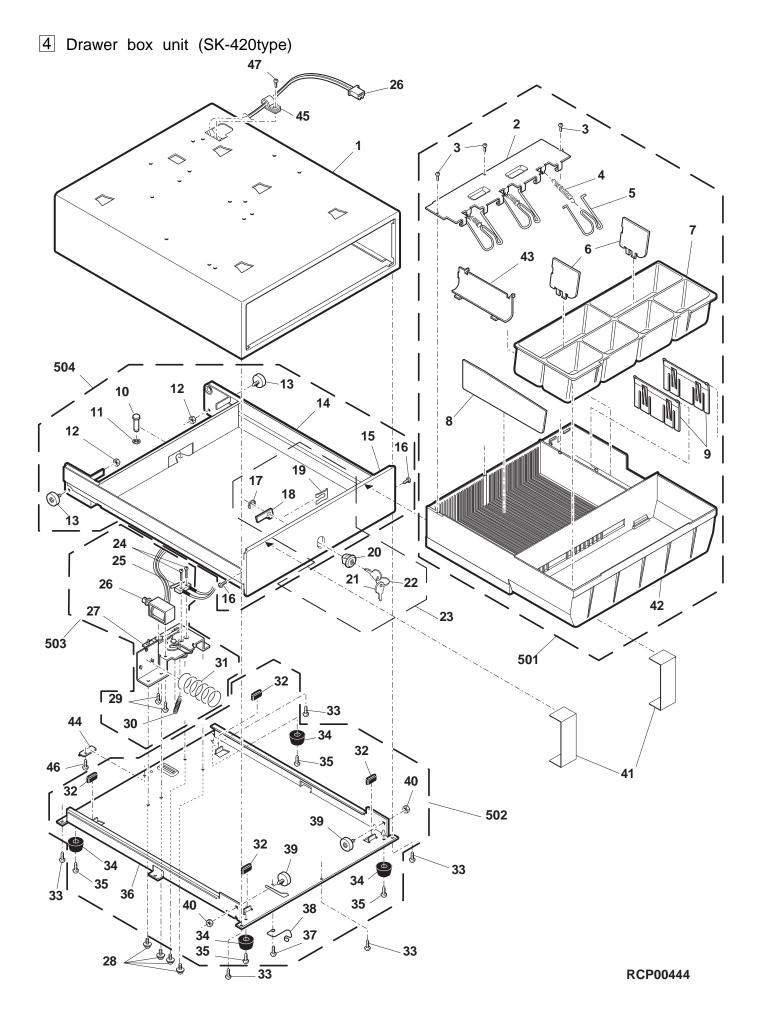






4 Drawer box unit (SK-420type)

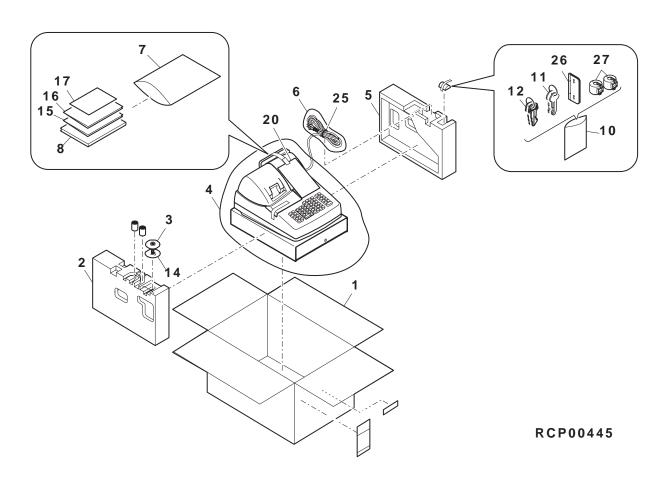
	Drawer box unit (_			
NO.	PARTS CODE	PRICE RANK		PART RANK	DESCRIPTION
1		BG	N	D	Cabinet unit
2		AS	IN	C	Bracket
3		AA		C	Screw(3×8)
4		AE		C	Bill spring
5		AK		C	Bill lever
6		AK		C	Coin separator
7		AV		D	Coin case
8		AG		C	Separator
9		AK		C	Bill plate
10		AA		C	·
11		AA		C	Lock pin E type ring(4mm)
12		AA		C	Nut(M6)
13		AP		C	Roller
14		BE		D	Case frame unit
15		AS		D	Front cover
16		AA		C	Screw(M3×6)
17		AA		Č	E type ring(5mm)
18		AE		C	Lock cam
19		AF		Č	Lock key spring
20		AY		В	Lock key (body)
21		AE		В	Lock key(1pc)
22		AA	1	C	Key ring
23		AX		Ē	Lock key unit
24		AA	1	C	Screw [M/S
25		AR	1	В	Micro switch
26		AZ	N	В	Solenoid + Drawer cable
27		AY	- ''	D	Lock frame unit
28		AA	1	C	Screw(4×6K)
29		AA		C	Screw(3×5) [SOL
30		AD		Č	Open lever spring
31		AF		C	Push out spring
32		AE		Č	Stopper gum
33		AA		Č	Screw(3×8)
34		AE		Č	Gum leg
35		AA		C	Screw(4×8) [FOR GUM LEG
36		BC		Č	Bottom plate
37		AA		C	Screw(3×8) [FOR ERATH SPRING
38		AF		C	Earth spring
39	_	AP		C	Roller
40		AA		C	Nut(M6)
41		AD		D	Paper pad
42		BC		D	Money case(3B/8C)
43		AP		C	Bill guide
44		AF		Č	Fixing angle-A
45		AG		C	Holder(3N)
46		AA		Č	Screw(3×8)
47				Č	
501	L	AA			Screw(3×6)
		AA BK			Screw(3×6) Money case unit(5B/8C)
502	CCASP6700BH08	BK		Е	Money case unit(5B/8C)
502 503	CCASP6700BH08 CPLTM6708BH02	BK BF	N	E E	Money case unit(5B/8C) Bottom plate unit
	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ	BK	N	Е	Money case unit(5B/8C) Bottom plate unit Lock unit
503	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ	BK BF BF	N	E E	Money case unit(5B/8C) Bottom plate unit
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF	N N	E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16
503 504	CCASP6700BH08 CPLTM6708BH02 DUNTM4466BHZZ CDRW-6683BHZZ	BK BF BF BL		E E E	Money case unit(5B/8C) Bottom plate unit Lock unit Drawer case unit (include No.10~16



5 Packing material & Accessories

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
1	SPAKC3267BHZZ	BA	N	D	Packing case [ER-A410]
'	SPAKC3267BHSA	BA	N	D	Packing case [ER-A420]
2	SPAKA3189BHZL	AT		D	Packing add L
3	NGERH2317BHZZ	AR		С	Spool
4	PSHEP6681BHZZ	AF		С	Packing sheet
5	SPAKA3189BHZR	AT		D	Packing add R
6	SSAKH4231CCZZ	AA		D	Vinyl bag(140×500mm)
7	SSAKH3015CCZZ	AA		D	Vinyl bag(200×300mm)
	T i NSE2477BHZZ	AZ	N	D	Instruction book
8	T i NSG2478BHZZ	AZ	N	D	Instruction book (TQ)
0	TiNSF2479BHZZ	AZ	N	D	Instruction book (TQ)
	T i NSS2480BHZZ	AZ	N	D	Instruction book (TQ)
10	SSAKH3012CCZZ	AA		D	Vinyl bag(80×120mm)
11		AE		В	Lock key(1pc)
	LKG i M 7 1 1 0 B H Z Z	AE		В	MA key(MA)
12	LKG i M 7 1 1 1 B H Z Z	AE		В	OP key(OP)
	LKG i M 7 1 2 9 B H Z Z	AE		В	SM key(SM)
14	PGiDM2393BHZZ	AF		С	Feed roller
15	TGANE1001BHSA	AG		D	Warranty card (KA)
16	T i N S N 7 2 4 0 B H Z Z	AF		D	Battery dispose card (TQ)
17	TCADZ2001BHZA	AM		D	Install card (KA)
20	TCADH6788BHZA	AC		D	Caution card(Black)
25	UBNDA6630BHZZ	AK		С	AC cord band(4mm×200mm)(Green)
26	LANGK7613BHZZ	AN		С	Fixing angle B
27	RCŌRF6700BHZZ	AS		С	Core(BNF14)

5 Packing material & Accessories



6 Main PWB unit

	NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
ŀ	1	L X - B Z 2 1 8 9 B H Z Z	AA	1417 (1 (1 (C	Screw [Q1 (TR Q1 HEAT SINK)]
	2	PRDAF2374BHZZ	AM		С	Heat sink [Q1 (KTD998)]
			AK		С	Heat sink(PQ1CG2032FZ) [IC1]
	4	QCNCM1060AC03	AB		С	Connector(Short Pin 3P) [SP1]
ı	5	QCNCM1101BHZZ	AC		С	Connector(5273-2)(2P) [CN1]
L	6	QCNCM5278NCZZ	AC		С	Connector(3pin)(5046-03A) [CN9,CN10]
-	7	QCNCM6879RC1F	AD		С	Connector(16pin) [CN4]
-	8	QCNCM7125BH0i	AN		C	Connector((9P) MLX 87023-6066)) [CN11,CN12]
ŀ	9 10	QCNCM7207BH4J QCNCW1057ACZZ	AQ AB		C	Connector(40P)(6229ZiF DIP) [CN6] Connector(Short socket) [SP1]
ŀ	11	QCNCW1037ACZZ	AL		C	Key relay connector(40p)(52045-4045) [CN7]
ŀ	12	QCNCW2951BHZZ	AS	N	C	EFT Connector(40Pin)XF2H-4015-1) [CN5]
ŀ	13	QCNCW7081BHZZ	AB		Č	Connector(2P)(5267-02A)(Blue) [CN2]
\triangle	14	QFS-C2521TAZZ	AE		Α	Fuse(T2.5AL/250V) [F2]
	15	QFSHD2109AFZZ	AC		С	Fuse holder(HD2109AF) [F2]
\triangle	16	QFS-K2005BHZZ	AF		Α	Fuse(LT-5 T400mAL/250V) [F5]
\triangle	17	QFS-K2007BHZZ	AF		Α	Fuse(LT-5,T500mA/250V) [F6]
\triangle	18	QFS-K2008BHZZ	AF		Α	Fuse(LT-5,T2.0A/250V) [F3]
\triangle	19	QFS-K2009BHZZ	AF		A	Fuse(T1.6A/250V(LT-5) [F4]
\triangle	20 21	QFS-K2315BHZZ QSOCZ2042SC32	AF		A	Fuse(LT5 T1.0AL/250V) [F1]
ŀ	22	QSW-S0744AFZZ	AE AG		C B	IC socket(32pin) [IC20] Reset switch(SSS312) [S1]
ŀ	23	RALMB5006SCZZ	AD		В	Reset switch(SSS312) [S1] Buzzer(EFB-RD22C01) [BZ1]
ŀ	24	RC-EZ106ARC1A	AD		C	Capacitor(10WV 10μF) [C59,C60]
ŀ	25	RC-EZ226ARC1A	AG		C	FX capacitor(22µF/10V) [C92]
ŀ	26	RCiLC6653BHZZ	AS		Č	Choke coil(180μH) [L1,L2]
ľ	27	RCORF2345BHZZ	AD		C	Chip coil(CIM31J601NE) [FB16,FB17,FB18,FB19,FB20,FB21]
		RCŌRF7002BHZZ	AE		С	Chip core(EFCB322513TS) [FB1,FB2,FB3,FB4,FB5]
		RCŌRF7002BHZZ	AE		С	Chip core(EFCB322513TS) [FB6,FB7,FB8,FB9,FB10]
		RCORF7002BHZZ	AE		С	Chip core(EFCB322513TS) [FB11,FB12,FB13,FB14,FB15]
	28	RCORF7002BHZZ	AE		С	Chip core(EFCB322513TS) [FB26,FB27,FB28,FB29]
	ļ	RCORF7002BHZZ	AE		С	Chip core(EFCB322513TS) [FB30,FB31,FB32,FB33]
		RCORF7002BHZZ	AE		C	Chip core(EFCB322513TS) [FB34,FB35,FB36,FB37]
ŀ	29	RCORF7002BHZZ RCRSP6676RCZZ	AE AG		В	Chip core(EFCB322513TS) [FB38,FB39,FB40,FB41] X-TAL(32.768KHz) [X1]
-	30	RCRSZ2400RCZZ	AH		В	X-TAL(32.768KHz)
ŀ	00	VCCCCY1HH101J	AA		C	Capacitor(50WV 100pF/1608Type/CH) [C20,C21,C22,C23,C24]
	31	VCCCCY1HH101J	AA		Č	Capacitor(50WV 100pF/1608Type/CH) [C25,C26,C27,C69,C97]
		VCCCCY1HH101J	AA		Č	Capacitor(50WV 100pF/1608Type/CH) [C58,C66,C67,C88,C91,C93,C94]
		VCCCCY1HH151J	AA		С	Capacitor(50WV 150pF/1608Type/CH) [C12,C13,C14,C15,C16,C17]
	32	VCCCCY1HH151J	AA		С	Capacitor(50WV 150pF/1608Type/CH) [C18,C19,C30,C31,C32]
	32	VCCCCY1HH151J	AA		С	Capacitor(50WV 150pF/1608Type/CH) [C33,C34,C35,C36,C37]
		VCCCCY1HH151J	AA		С	Capacitor(50WV 150pF/1608Type/CH) [C38,C39,C44,C45]
ŀ	33	VCCCCY1HH180J	AA		С	Capacitor(50WV 18pF) [C28]
ŀ	34	VCCCCY1HH270J VCCCCY1HH300J	AA AB		C	Capacitor(50WV 27PF) [C29] Capacitor(50WV 30PF) [C40]
	35	VCCCCY1HH331J	AB		C	Capacitor(50WV 30PF) [C40] Capacitor(50WV 330pF) [C53,C54,C55,C56,C57]
	36	VCCCCY1HH331J	AB		C	Capacitor(50WV 330pF) [C70,C72,C102,C103,C48]
ŀ	37	V C E A G A 1 C W 2 2 6 M	AB		C	Capacitor(22µF/16V) [C80]
ŀ		VCEAGA1CW337M	AB		Č	Capacitor(16WV 330μF) [C5]
ľ		VCEAGA1CW476M	AB		С	Capacitor(16WV 47µF) [C9]
ľ	40	VCEAGA1HW106M	AA		С	Capacitor(50WV 10μF) [C77,C81,C83,C85,C87,C101,C113,C124]
	41	VCEAGA1HW107M	AA		С	Capacitor(50WV 100μF) [C11]
	42	VCEAGA1HW228M	AB		С	Capacitor(50WV 2200μF) [C7]
ļ	43	VCEAGA1VW228M	AK		С	Capacitor(2200µF/35V) [C104]
ļ	44	VCEAGD1CW108M	AE		С	Capacitor(16WV 1000μF) [C4]
ŀ	45 46	V C E A G U 1 H W 2 2 7 M V C E A G U 1 H W 4 7 8 M	AC AL		C	Capacitor(50WV 220μF) [C2] Capacitor(50WV 4700μF) [C6]
ŀ		VCKYCY1HB102K	AL		C	Capacitor(50WV 4700μF) [C6] Capacitor(50WV 1000pF) [C115,C116,C117,C118,C119,C129,C130]
	47	VCKYCY1HB102K	AA		C	Capacitor(50WV 1000pF) [C99,C100,C126,C127,C128,C76]
ŀ	48	VCKYCY1HB103K	AA		C	Capacitor(50WV 1000pr) [C39,C100,C120,C120,C120,C120,C120,C120,C120
ŀ	.0	VCKYCY1HF104Z	AA		C	Capacitor(50WV 0.10µF) [C8,C42,C43,C46,C73]
	ŀ	VCKYCY1HF104Z	AA		Č	Capacitor(50WV 0.10μF) [C95,C96,C98,C105,C109]
	ŀ	VCKYCY1HF104Z	AA		С	Capacitor(50WV 0.10μF) [C10,C41,C68,C74,C75,C79]
	49	VCKYCY1HF104Z	AA		С	Capacitor(50WV 0.10μF) [C82,C84,C86,C89,C90]
	[VCKYCY1HF104Z	AA		С	Capacitor(50WV 0.10μF) [C106,C107,C108,C47]
		VCKYCY1HF104Z	AA		С	Capacitor(50WV 0.10μF) [C110,C111,C112,C114,C120]
ļ		VCKYCY1HF104Z	AA		С	Capacitor(50WV 0.10μF) [C121,C122,C123,C125]
ŀ	50 51	VCQYNA1HM333K	AA AF		С	Capacitor(50WV 0.033μF) [C1]
ŀ	51	VHD1SR159//-1 VHD1SS355//-1	AF		B B	Chip diode(1SR159-200) [D4,D5] Diode(1SS355) [D6,D8,D9,D10,D12,D13]
	52	VHD1SS355//-1	AB		В	Diode(1SS355)
ŀ	53	VHDCP301///-1	AL		В	Diode(133333)
ŀ	54	VHDRB060L//-1	AK		В	Diode(RB060L40)
ŀ	55	VHDRB160L60-1	AF		В	Diode(RB160L-60) [D2]
ľ	56	VHEPTZ6.2A/-1	AH		В	Zener diode(PTZ6.2A) [ZD1]
ſ	57	VHEUDZ5.1B/-1	AC		В	Zener diode(UDZ5.1B) [ZD2]
ſ	58	VHi28F004BV-1	AV		В	4M Flash(LH28F004BVT-TL85) [IC18]
	59	VH i 3 0 6 2 0 S A F - 1	BF		В	CPU(M30620SAFP) [IC3]
Ĺ	60	VH i 6 2 8 4 L L T 7 - 1	BN		В	4M S-RAM(HY628400ALLT2-70) [IC16]

6 Main PWB unit

Γ		DADTO CODE	PRICE	NEW	PART	DECORIDATION
L	NO.	PARTS CODE	RANK	MARK	RANK	DESCRIPTION (ICCO)
ŀ	61 62	VH i 7 4 H C 1 3 8 D R / VH i B A 0 0 A S F P - 1	AK AR		B B	IC(SN74HC138DR)
ŀ	63	VH i B A 1 0 3 9 3 F - 1	AC		В	IC(BA00ASFP)
ŀ	64	VH i F S 7 8 1 B Z B - 1	AP		В	IC(FS781BZB) [IC4
ŀ	65	VH i HC 2 4 4 DWR - 1	AK	N	В	IC(SN74HC244DR) [IC27
t	66	VH i H i N 2 1 1 C A - 1	AN		В	IC(HIN211CA) [IC32,IC33
t	67	VH i K i A 4 3 1 F / - 1	AK		В	IC(KIA431F) [IC29
Γ	68	VH i L M 2 5 7 4 - A D J	AU		В	IC(LM2574HVN-ADJ) [IC2
	69	VHiLV11ANSR-1	AN		В	IC(74LV11) [IC9
	70	VH i L V 1 3 8 A N S - 1	AL		В	IC(74LV138A) [IC19,IC10
Ĺ	71	VHiPQ1CG2032F	AL		В	IC(PQ1CG2032FZ) [IC1
L	72	VH i SN 7 4 H C 2 4 5 D	AL		В	IC(SN74HC245D) [IC24,IC26]
L	73	VH i SN 7 4 H C 2 7 3 D	AN		В	[IC(74HC273DW) [IC6
F	74	VH i SN 7 4 H C 3 7 4 D	AL	N.I	В	IC(\$N74HC374D) [IC23,IC25
┝	75 76	V H i S N H C 1 5 7 D - 1 V H i S N L V 0 0 A S - 1	AK AK	N	B B	IC(SN74HC157DR
F	76 77	VH i SNL V 2 7 A D - 1	AK	N	В	IC(74LV00A)
ŀ	78	VH i STA 4 7 1 A / - 1	AK	- ' '	В	IC(STA471A)
<u>^</u>	79	VRG-ST2EJ100J	AC		В	Fuse resistor(1/4W $10\Omega \pm 5\%$) [R8
		VRS-CY1JD101J	AA		C	Resistor(1/16W 100 Ω ±5%) [R25,R26,R27,R28,R29,R30
	80	VRS-CY1JD101J	AA		Č	Resistor(1/16W 100 Ω ±5%) [R52,R53,R127,R128,R129
-		VRS-CY1JD101J	AA		C	Resistor(1/16W 100Ω ±5%) [R119,R120,R121,R122,R123,R130,R131
r	81	VRS-CY1JD102F	AA		С	Resistor(1/16W 1K Ω ±1%) [R4
ſ	82	VRS-CY1JD102J	AA		С	Resistor(1/16W 1.0K Ω ±5%) [R108,R109,R113,R116
[83	VRS-CY1JD103F	AB		С	Resistor(1/16W 10K $\Omega \pm 1\%$) [R84
Γ		VRS-CY1JD103J	AA		С	Resistor(1/16W 10KΩ ±5%) [R9,R10,R11,R12,R13,R14
		VRS-CY1JD103J	AA		С	Resistor(1/16W 10K Ω ±5%) [R15,R16,R17,R18,R19,R20
		VRS-CY1JD103J	AA		С	Resistor(1/16W 10K Ω ±5%) [R21,R22,R23,R24,R32,R33
		VRS-CY1JD103J	AA		С	Resistor(1/16W 10KΩ ±5%) [R34,R35,R36,R37,R38,R39
		VRS-CY1JD103J	AA		C	Resistor(1/16W 10KΩ ±5%) [R40,R41,R42,R43,R44,R50
	84	VRS-CY1JD103J	AA			Resistor(1/16W 10KΩ ±5%) [R51,R62,R63,R67,R69,R70
		VRS-CY1JD103J VRS-CY1JD103J	AA AA		C	Resistor(1/16W 10KΩ \pm 5%) [R48,R65,R66,R77,R87,R89] Resistor(1/16W 10KΩ \pm 5%) [R92,R93,R95,R98,R144]
		VRS-CYTJDT03J	AA	-	C	Resistor(1/16W 10KΩ ±5%) [R92,R93,R95,R98,R144] Resistor(1/16W 10KΩ ±5%) [R71,R72,R73,R78,R81]
		VRS-CY1JD103J	AA		C	Resistor(1/16W 10KΩ ±5%) [R97,R105,R110,R124,R125
		VRS-CY1JD103J	AA		C	Resistor(1/16W 10K Ω ±5%) [R126,R132,R133,R134
		VRS-CY1JD103J	AA		C	Resistor(1/16W 10K Ω ±5%) [R135,R136,R137,R138
ŀ	85	VRS-CY1JD104J	AA		C	Resistor(1/16W 100K $\Omega \pm 5\%$) [R106,R107]
r	86	VRS-CY1JD122F	AB		C	Resistor(1/16W 1.2K Ω ±1%) [R2
ſ	87	VRS-CY1JD123J	AA		С	Resistor(1/16W 12KΩ ±5%) [R94
[88	VRS-CY1JD151J	AA		С	Resistor(1/16W 150 Ω ±5%) [R7
	89	VRS-CY1JD163F	AA		С	Resistor(1/16W 16K Ω ±1%) [R114
Ĺ	90	VRS-CY1JD181J	AA		С	Resister(1/16W 180 Ω ±5%) [R6
L	91	VRS-CY1JD183F	AA		С	Resistor(1/16W 18K Ω ±1%) [R99
L	92	VRS-CY1JD203J	AA		С	Resistor(1/16W 20KΩ ±5%) [R101
	93	VRS-CY1JD222J VRS-CY1JD222J	AA		С	Resistor(1/16W 2.2KΩ ±5%) [R54,R55,R56,R57,R58
┝	94	VRS-CY1JD222J VRS-CY1JD223F	AA AA		C	Resistor(1/16W 2.2KΩ ±5%) [R59,R60,R61,R64] Resistor(1/16W 22KΩ ±1%) [R1
	94	VRS-CY1JD223F	AA		C	Resistor(1/16W 22KΩ \pm 1%) [R1 Resistor(1/16W 22KΩ \pm 5%) [R117
⊦		VRS-CY1JD223J	AA	-	C	Resistor(1/16W 22N Ω ±5%) [R103
ŀ	97		AA		C	Resistor(1/16W 2.4K Ω ±1%) [R96
ŀ	_	VRS-CY1JD272J	AA		C	Resistor(1/16W 2.7K Ω ±5%) [R83
ŀ		VRS-CY1JD302F	AA		C	Resistor(1/16W 3K Ω ±1%) [R3
t		VRS-CY1JD330J	AA		Č	Resistor(1/16W 33 Ω ±5%) [R74
ŀ			AA		Č	Resistor(1/16W 330 Ω ±5%) [R31
ı	102	VRS-CY1JD332J	AA		C	Resistor(1/16W 3.3K Ω ±5%) [R68
Γ	103	VRS-CY1JD362F	AA		С	Resistor(1/16W 3.6K Ω ±1%) [R115
	104		AA		С	Resistor(1/16W 470Ω ±5%) [R49,R76
	105	VRS-CY1JD472J	AA		С	Resistor(1/16W 4.7KΩ ±5%) [R100,R102,R111,R118
	106	VRS-CY1JD473J	AA		С	Resistor(1/16W 47KΩ ±5%) [R45,R46,R47,R79,R80
L		VRS-CY1JD473J	AA		С	Resistor(1/16W 47KΩ ±5%) [R145,R146
L	107	VRS-CY1JD562J	AA		С	Resistor(1/16W 5.6KΩ ±5%) [R90,R104
L	108	VRS-CY1JD563J	AA		С	Resistor(1/16W 56K Ω ±5%) [R82
ŀ	109	VRS-CY1JD622F VRS-CY1JD912F	AA		С	Resistor(1/16W 6.2KΩ ±1%) [R88
ŀ	110 111		AA AA		C	Resistor(1/16W 9.1KΩ ±1%) [R85 Resistor(1/10W 3.9KΩ ±5% 1608) [R86 R86 R86
ŀ		VS2SC2412K/-1	AA		В	Resistor(1/10W 3.9K12 ±5% 1608)
ŀ		VS2SD2170//-1	AH		В	Transistor(2SD2170)
ŀ	114		AD		В	Transistor(KRC111S) [Q5,Q6,Q7,Q10,Q11
ŀ			AS		В	Transistor(2SD998) [Q1
ŀ		V S M T D 2 9 5 5 V + - 1	AQ		В	Transistor(MTD2955V) [Q4
ŀ	117	XBPSD30P06000	AA		C	Screw(3×6) [IC1,Q1 (IC1,TR Q1 ???)
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t	901	CPWBN2958BH01	CA	N	Е	Main PWB unit
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7 Key I/F PWB unit

NO.	PARTS CODE	PRICE RANK		PART RANK	DESCRIPTION		
1	QCNCW2946BHZZ	AL		С	Key relay connector(40p)(52045-4045)	[CN1]	
2	QCNCW2957BHZZ	AL	N	С	Connector(KEYBOARD)(12Pin 5597-12CPB)	[CN3]	
3	QCNCW2958BHZZ	AQ	N	С	Connector(KEYBOARD)(22Pin 5597-22CPB)	(ER-A410)[CN4]	
4	QCNCW7201BH1E	AK		С	Connector(15P)(52806-1510)	[CN2]	
5	QCNCW7283BH2F	AS		С	Connector(5597-26CPB)	(ER-A420)[CN5]	
6	RC-KZ1054CCZZ	AB		С	Capacitor(50WV 0.1μF)	[C1,C3,C5]	
7	VCEAGA1CW106M	AA		С	Capacitor(16WV 10μF)	[C2]	
8	VCEAGA1CW107M	AC		С	Capacitor(100μF/16V)	[C4]	
9	VCKYPU1HB101K	AA		С	Capacitor(50WV 100PF)(VCKYPA1HB101K)	[C6]	
	VHDDSS133HV-1	AA		В	Diode(DSS133HV)	[D1,D2,D3,D4,D5,D6]	
10	VHDDSS133HV-1	AA		В	Diode(DSS133HV)	[D7,D8,D9,D10,D11,D12]	
	VHDDSS133HV-1	AA		В	Diode(DSS133HV)	(ER-A420)[D13,JMP(C6)]	
11	VH i K i D 6 5 0 8 3 A P	AM		В	IC(KID65083AP)	[IC3]	
12	VH i SN 7 4 H C 1 3 8 N	AL		В	IC(74HC138)	[IC1,IC2]	
13	VRD-RC2EY121J	AA		С	Resistor(1/4W 120Ω ±5%)	[R8,R9,R10,R11,R12,R13,R14]	
14	VRD-RC2EY123J	AA		С	Resistor(1/4W 12KΩ ±5%)	[R1,R2,R3,R4,R5,R6,R7]	
	VRD-RC2EY473J	AA		С	Resistor(1/4W 47KΩ ±5%)	[R15,R16,R17,R18,R19]	
15	VRD-RC2EY473J	AA		С	Resistor(1/4W 47KΩ ±5%)	[R20,R21,R22,R23,R24]	
	VRD-RC2EY473J	AA		С	Resistor(1/4W 47KΩ ±5%)	[R25,R26,R27,R28]	
16	VSKRA101M//-1	AD		В	Transistor(KRA101M)	[Q8,Q9,Q10,Q11,Q12,Q13,Q14]	
17	VSKTA1271//-1	AE		В	Transistor(KTA1271)(VS2SA1271-/-1)	[Q1,Q2,Q3,Q4,Q5,Q6,Q7]	
901	CPWBF2959BH01	BE	N	E	Key I/F PWB unit	[ER-A410]	
301	CPWBF2959BH02	BE	N	Е	Key I/F PWB unit	[ER-A420]	

8 Pop up PWB unit

NO.	PARTS CODE	PRICE RANK	PART RANK	DESCRIPTION	
1	QCNCW7202BH1E	AK	С	Connector(52807-1510)	[CN1]
2	VHPD5680GL2-1	AQ	В	LED(2 SEGMENT)(D568GWA)	[LED6,LED7,LED8]
3	VHPS5680GL2-1	AP	В	LED(1 SEGMENT)(S568GWA)	[LED9]
4	VRD-RC2EY270J	AA	С	Resistor(1/4W 27Ω ±5%)	[R1,R2,R3,R4,R5,R6,R7,R8]
901	CPWBF2928BH01	BC	Е	Pop up PWB unit	

9 Articles for consumption

١	10.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
	1	TPAPR6645RC05	AY		S	Roll paper(5rolls/pack)

10 Special service tools & Service options

	C C C C C C C C C C C C C C C C C C C								
NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION				
1	LKGiM7113RCZZ	AK		S	Service key				
2	GCŌVH2541BHZB	AY	N	S	Water proof switch cover [ER-A410]				
3	GCOVH2541BHZA	BC	N	S	Water proof keyboard cover [ER-A410]				
4	GCOVH2541BHSA	BD	N	S	Text preset key cover [ER-A410]				
5	PSHEK3008BHZZ	AL	N	S	Blank sheet [ER-A410]				
6	DK i T - 3 4 1 1 BHZZ	BM	N	S	Drawer separation kit (include No.101~107)				
11	UKŌG-6705RCZZ	BC		S	RS-232 loop back connector				
101	CCABM7249BH08	BF		D	Cabinet unit(GRAY 368) [SK-420]				
102	QCNW-3105BHZA	AZ		С	Drawer cable(CORE)				
103	GLEGG6659BHZZ	AE		D	T/gum leg				
104	LHLDW4081BHZZ	AC		С	Cable holder				
105	XHBSD30P06000	AA		С	Screw(3×6)				
106	L H L D W O O 2 4 B H Z Z	AG		С	Holder(3N)				
107	XEBSD30P08000	AA		С	Screw(3×8)				

■ Index

PARTS CODE	NO.	PRICE	NEW	PART	
	NO.	RANK	MARK	RANK	
[C]	4 5	DD	N.		
CCABB2571BHZB CCABB2571BHZC	1- 5 1- 5	BD BD	N N	D D	
CCABB7861BHSB	1- 6	AS	N	D	
CCABM2593BHZZ	4- 1	BG	N	D	
CCABM7249BH08	10-101	BF		D	
CCASP6700BH08	4-501	BK		Е	
CDRW-6681BH02	4- 14	BE		D	
CDRW-6683BHZZ	4-504	BL		Е	
CFRM-6701BH01	4- 27	AY		D	
CPLTM6708BH02 CPLU-1004BHZZ	4- 502 4- 26	BF AZ	N	E B	
CPWBF2928BH01	1- 7	BC	IN	E	
//	8- 901	BC		Ē	
CPWBF2959BH01	1- 14	BE	N	Е	
"	7-901	BE	N	Е	
CPWBF2959BH02	1- 14	BE	N	Е	
//	7-901	BE	N	E	
CPWBN2958BH01	1- 20	CA	N	E	
" CSHEP2943BHSA	6- 901 2- 8	CA BD	N	E B	
CSHEP2943BHSA CSHEP2996BHZZ	2- 8 3- 8	BB	N	В	
(D)	- 0	55			
DK i T-3411BHZZ	10- 6	BM	N	S	
DUNT-1306BHZA	4- 23	AX		Ē	
DUNTK4098BHZZ	1- 2	BR		В	
DUNTM4466BHZZ	4-503	BF	N	E	
[G]	4 004	D7	K I	-	
GBŌXD2331BHZZ GCABA2572BHZD	4- 901 1- 48	BZ BD	N N	E D	
GCASP6700BHZC	4- 42	BC	IN	D	
GCASP6701BHZZ	4- 7	AV		D	
GCOVA7147BHZZ	4- 15	AS		D	
GCOVB2525BH02	1- 1	AX	N	D	
GCŌVB2526BHSA	1- 10	AT	Ν	D	
GCŌVB2545BHZZ	3- 1	BD	N	D	
GCOVB2558BHZZ	3- 4	AY	N	D	
GCŌVH2530BHSA	1- 49	AE BD	N N	D	
GCŌVH2541BHSA GCŌVH2541BHZA	10- 4 10- 3	BC	N	S	
GCOVH2541BHZB	10- 3	AY	N	S	
GCOVH2544BHZZ	1- 54	AE	N	D	
GDAi-2347BHSA	1- 23	AW	N	D	
GLEGG6659BHZZ	10-103	AE		D	
(H)	4 44			_	
HDECP2004BHSF	1- 11 1- 11	AL	N	D	
HDECP2004BHSG HPNLH2484BHSB	1- 11 1- 9	AL AY	N N	D D	
[J]	1- 3	Α1	IN		
JKNBZ6896BHZA	2- 15	AG		С	
JKNBZ6897BHSA	2- 1	AH		С	
JKNBZ6898BHZZ	2- 16	AH		С	
JKNBZ6899BHSA	2- 2	AK		С	
JKNBZ6905BHZZ	2- 6	AF		С	
JKNBZ6908BHZZ JKNBZ6911BHZZ	2- 6 2- 6	AK AK		C	
JKNBZ6917BHZZ	2- 6	AK		C	
JKNBZ6913BHZZ	2- 6	AK		C	
JKNBZ6914BHZZ	2- 6	AK		C	
JKNBZ6915BHZZ	2- 6	AK		С	
JKNBZ6916BHZZ	2- 6	AK		С	
JKNBZ6917BHZZ	2- 6	AK		С	
JKNBZ6918BHZZ	2- 6	AK		С	
JKNBZ6919BHZZ JKNBZ6920BHZZ	2- 6 2- 6	AK AK		C	
[K]		ΔI			
Ki-ŌB2017BHZZ	1- 22	CA		Е	
Ki-ŌK2021BHZZ	2-501	BP	N	E	
Ki-ŌK2022BHZZ	3-501	ВН	N	Е	
[L]					
LANGK7612BHZZ	4- 44	AF		С	
LANGK7613BHZZ	5- 26	AN		С	
LANGQ7604BHZZ //	2- 12 3- 12	AG AG		C	
LANGT2935BHZZ	1- 19	AL	N	C	
LBNDJ2003SCZZ	1- 28	AA	- ' '	C	
LCHSM2009BHZZ	1- 55	AX		C	
LFRM-2366BHZZ	2- 5	ВС		D	
LFRM-2369BHZZ	3- 5	AY	N	D	

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PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
LHLDW0024BHZZ	10- 106	AG	1417 (1 (1 (С	
//	4- 45	AG		C	
LHLDW4081BHZZ	10-104	AC		C	
LHLDZ6836BHZZ	2- 4	AE		C	
LHLDZ6837BHZZ	2- 3	AE		C	
LKGiM7110BHZZ	5- 12	AE		В	
LKG i M7 1 1 1 BHZZ	5- 12	AE		В	
LKGiM7111BHZZ	10- 1	AK		S	
LKGiM7129BHZZ	5- 12	AE		В	
LKG i M7 3 3 1 BHZZ	4- 21	AE		В	
//	5- 11	AE		В	
LKGiW0001BHZZ	2- 13	AS		В	
//	3- 13	AS		В	
LKGiW7330BHZZ	4- 20	AY		В	
LPiN-6650BHZZ	4- 10	AA		C	
LPLTM2368BHZZ	2- 9	AY		C	
LPLTM2377BHZZ	3- 9	AU	N	C	
LPLTM6708BHZA	4- 36	BC	IN	С	
LPLTM6709BHZZ	4- 30	AS		С	
LPLTP6710BHZZ	4- 2	AK		C	
LPLTP6710BHZZ	4- 43	AP		С	
LPLTP6711BHZZ	4- 43	AK		C	
LX-BZ2189BHZZ		AA		C	
				C	
LX-BZ6775BHZZ	4- 29	AA		_	
LX-BZ6776BHZZ	4- 24	AA		С	
LX-BZ6778BHZZ	4- 33	AA		C	
LX-BZ6782BHZZ [M]	4- 47	AA		C	
•	/ 10	۸Ε		_	
MCAMM6633BHZA	4- 18	AΕ		С	
MLEVF6695BHZZ	4- 5 4- 38	AK AF		C	
MSPRB6751BHZZ				_	
MSPRC6712BHZZ	4- 31	AF AF		С	
MSPRK6718BHZZ	4- 19			С	
MSPRT6713BHZZ	4- 30	AD		С	
MSPRT6714BHZZ	4- 4	AE		С	
[N]		4.5			
NGERH2317BHZZ	5- 3	AR		С	
NRŌLP6650BHZZ	4- 13	AP		С	
//	4- 39	AP		С	
NRŌLP6651BHSC	1- 35	AE		С	
[P]	4 0	A D		_	
PFiLW6961BHSG	1- 8	AP		D	
PG i DM2393BHZZ	5- 14	AF		С	
PGUMM2447BHZZ	2- 7	BA	N.	С	
PGUMM2477BHZZ	3- 7	BB	N	С	
PGUMM6695BHZZ	4- 32 4- 34	AE		C	
PGUMM6727BHZZ		AE		_	
PRDAF2374BHZZ	6- 2	AM		C	
PRDAF2381BHZZ	6- 3	AK		С	
PRNGT6637BHZZ	4- 22	AA		C	
PSHEK2997BHZZ	3- 2	AR	N	С	
PSHEK2998BHZZ	3- 3	AV	N	С	
PSHEK3008BHZZ	10- 5	AL	N	S	
PSHEP3006BHZZ	1- 56	AT	N	С	
PSHEP3007BHZZ	3- 6	AR	N	С	
PSHEP6681BHZZ	5- 4	AF		С	
PSKR-6628BHZZ	4- 8	AG		С	
[Q]	1 04	۸٧/	N1	Р	
QACCE3120BHPZ	1- 24	AY	N	В	
QACCE3120BHPZ	1- 24	AS	N	В	
QACCL 1 0 1 8 BHPZ	1- 24	AT	N	В	
QCNCM1060AC03	6- 4	AB		С	
QCNCM1101BHZZ	6- 5	AC		С	
QCNCM5278NCZZ	6- 6	AC		С	
QCNCM6879RC1F	6- 7	AD		С	
QCNCM7125BH0i	6- 8	AN		С	
QCNCM7136BHZZ	2- 14	AB		С	
//	3- 14	AB		С	
QCNCM7207BH4J	6- 9	AQ		С	
QCNCW1057ACZZ	6- 10	AB		С	
QCNCW2946BHZZ	6- 11	AL		С	
//	7- 1	AL		С	
QCNCW2951BHZZ	6- 12	AS	N	С	
QCNCW2957BHZZ	7- 2	AL	N	С	
QCNCW2958BHZZ	7- 3	AQ	N	С	
QCNCW7081BHZZ	6- 13	AB		С	
QCNCW7201BH1E	7- 4	AK		С	
QCNCW7202BH1E	8- 1	AK		С	
QCNCW7283BH2F	7- 5	AS		С	
QCNW-3105BHZA	10-102	AZ		С	
QCNW-3184BHZZ	1- 42	AS		С	

PARTS CODE	NO.	PRICE	NEW	PART	
QCNW-3185BHZZ		RANK AW	MARK	RANK	
QCNW-3186BHZZ	1- 3 1- 16	AL		C	
QCNW-3187BHZZ	1- 32	AE		Č	
QCNW-3188BHZZ	1- 17	AR		С	
QCNW-3189BHZZ	1- 13	AK		С	
QCNW-3202BHZZ	1- 40	AE		С	
QCNW-7121RCZZ QFS-C2521TAZZ	1- 50 6- 14	AD AE		C A	
QFSHD2109AFZZ	6- 15	AC		C	
QFS-K2005BHZZ	6- 16	AF		A	
QFS-K2007BHZZ	6- 17	AF		Α	
QFS-K2008BHZZ	6- 18	AF		Α	
QFS-K2009BHZZ	6- 19	AF		A	
QFS-K2315BHZZ QSOCZ2042SC32	6- 20 6- 21	AF AE		A C	
QSW-M6872BHZZ	4- 25	AR		В	
QSW-S0744AFZZ	6- 22	AG		В	
QTANZ6661BHZZ	1- 33	AE		С	
[R]					
RALMB5006SCZZ	6- 23	AD		В	
RC-EZ106ARC1A	6- 24	AD		C	
RC-EZ226ARC1A	6- 25	AG		С	
RCiLC6653BHZZ RC-KZ1054CCZZ	6- 26 7- 6	AS AB		C	
RCORF2343BHZZ	1- 18	AR		С	
RCORF2345BHZZ	6- 27	AD		C	
RCORF2347BHZZ	1- 52	AL		С	
RCORF5028SCZZ	1- 53	AW		С	
RCORF 6 6 9 5 BHZZ	1- 27	AK		С	
RCORF6699BHZZ	1- 41	AU		C	
RCORF6700BHZZ RCORF7002BHZZ	5- 27 6- 28	AS AE		C	
RCRSP6676RCZZ	6- 29	AG		В	
RCRSZ2400RCZZ	6- 30	AH		В	
RTRNP2437BHZZ	1- 29	BE	N	В	
RTRNP2438BHZZ	1- 29	BE	N	В	
[8]					
SPAKA3189BHZL	5- 2	AT		D	
SPAKA3189BHZR	5- 5	AT		D	
SPAKA8375BHZZ SPAKC3267BHSA	4- 41 5- 1	AD BA	N	D D	
SPAKC3267BHZZ	5- 1	BA	N	D	
SSAKH3012CCZZ	5- 10	AA		D	
SSAKH3015CCZZ	5- 7	AA		D	
SSAKH4231CCZZ	5- 6	AA		D	
[T]	5 00	4.0		_	
TCADH6788BHZA TCADZ2001BHZA	5- 20 5- 17	AC AM		D D	
TGANE1001BHSA	5- 17	AG		D	
TiNSE2477BHZZ	5- 8	AZ	N	D	
TiNSF2479BHZZ	5- 8	AZ	N	D	
TiNSG2478BHZZ	5- 8	AZ	N	D	
TiNSN7240BHZZ	5- 16	AF		D	
TiNSS2480BHZZ	5- 8	AZ	N	D	
TLABH2593BHZZ TPAPR6645RC05	2- 101 9- 1	AY AY	N	D S	
[U]	J 1	/ \ 1		5	
UBATZ6661BHZZ	1- 31	BA		В	
UBNDA6630BHZZ	5- 25	AK		С	
UKŌG-6705RCZZ	10- 11	ВС		S	
[V]	0 01	Λ ^			
VCCCCY1HH101J VCCCCY1HH151J	6- 31 6- 32	AA AA		C	
VCCCCY1HH151J VCCCCY1HH180J	6- 32	AA		C	
VCCCCY1HH270J	6- 34	AA		С	
VCCCCY1HH300J	6- 35	AB		C	
VCCCCY1HH331J	6- 36	AB		C	
VCEAGA1CW106M	7- 7	AA		С	
VCEAGA1CW107M	7- 8	AC		С	
VCEAGA1CW226M VCEAGA1CW337M	6- 37 6- 38	AB AB		C	
VCEAGA1CW337M VCEAGA1CW476M	6- 38	AB		C	
VCEAGA1HW106M	6- 40	AA		C	
VCEAGA1HW107M	6- 41	AA		C	
VCEAGA1HW228M	6- 42	AB		С	
VCEAGA1VW228M	6- 43	AK		С	
VCEAGD1CW108M	6- 44	AE		С	
VCEAGU1HW227M	6- 45	AC		С	
VOE 401141101477011		AL	i	С	
VCKVCV1HB102K	6- 46			_	
VCEAGU1HW478M VCKYCY1HB102K VCKYCY1HB103K	6- 47 6- 48	AA AA		C	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
VCKYCY1HF104Z	6- 49	AA		С	
VCKYPU1HB101K VCQYNA1HM333K	7- 9 6- 50	AA AA		C	
VHD1SR159//-1	6- 51	AF		В	
VHD1SS355//-1	6- 52	AB		В	
VHDCP301///-1	6- 53	AL		В	
VHDDSS133HV-1 VHDRB060L//-1	7- 10 6- 54	AA AK		B B	
VHDRB160L60-1	6- 55	AF		В	
VHEPTZ6.2A/-1	6- 56	AH		В	
VHEUDZ5.1B/-1 VHi28F004BV-1	6- 57 6- 58	AC AV		B B	
VH i 30620SAF-1	6- 59	BF		В	
VHi6284LLT7-1	6- 60	BN		В	
VHi74HC138DR/	6- 61	AK		В	
VH i BA 0 0 A S F P - 1 VH i BA 1 0 3 9 3 F - 1	6- 62 6- 63	AR AC		B B	
VH i FS 7 8 1 BZB-1	6- 64	AP		В	
VH i HC244DWR-1	6- 65	AK	N	В	
VHiHiN211CA-1	6- 66	AN		В	
VH i K i A 4 3 1 F / - 1 VH i K i D 6 5 0 8 3 A P	6- 67 7- 11	AK AM		B B	
VHiLM2574-ADJ	6- 68	AU		В	
VHiLV11ANSR-1	6- 69	AN		В	
VH i L V 1 3 8 A N S - 1	6- 70	AL		В	
VHiPQ1CG2032F VHiSN74HC138N	6- 71 7- 12	AL AL		B B	
VH i SN74HC245D	6- 72	AL		В	
VHiSN74HC273D	6- 73	AN		В	
VH i SN74HC374D	6- 74	AL	N.I	В	
VH i SNHC157D-1 VH i SNL V 0 0 A S-1	6- 75 6- 76	AK AK	N	B B	
VH i SNL V27AD-1	6- 77	AK	N	В	
VHiSTA471A/-1	6- 78	AK		В	
VHPD5680GL2-1 VHPS5680GL2-1	8- 2 8- 3	AQ AP		B B	
VRD-RC2EY121J	7- 13	AA		С	
VRD-RC2EY123J	7- 14	AA		C	
VRD-RC2EY270J	8- 4	AA		С	
VRD-RC2EY473J VRG-ST2EJ100J	7- 15 6- 79	AA AC		C B	
VRS-CY1JD101J	6- 80	AA		C	
VRS-CY1JD102F	6- 81	AA		С	
VRS-CY1JD102J VRS-CY1JD103F	6- 82	AA		С	
VRS-CY1JD103F	6- 83 6- 84	AB AA		C	
VRS-CY1JD104J	6- 85	AA		C	
VRS-CY1JD122F	6- 86	AB		С	
VRS-CY1JD123J VRS-CY1JD151J	6- 87 6- 88	AA AA		C	
VRS-CY1JD163F	6- 89	AA		С	
VRS-CY1JD181J	6- 90	AA		С	
VRS-CY1JD183F	6- 91	AA		С	
VRS-CY1JD203J VRS-CY1JD222J	6- 92 6- 93	AA AA		C	
VRS-CY1JD223F	6- 94	AA		C	
VRS-CY1JD223J	6- 95	AA		С	
VRS-CY1JD241J VRS-CY1JD242F	6- 96 6- 97	AA AA		O O	
VRS-CY1JD272J	6- 98	AA		C	
VRS-CY1JD302F	6- 99	AA		С	
VRS-CY1JD330J	6-100	AA		С	
VRS-CY1JD331J VRS-CY1JD332J	6- 101 6- 102	AA AA		C	
VRS-CY1JD3323	6- 102	AA		C	
VRS-CY1JD471J	6-104	AA		C	
VRS-CY1JD472J	6-105	AA		С	
VRS-CY1JD473J VRS-CY1JD562J	6- 106 6- 107	AA AA		C	
VRS-CY1JD562J	6- 107	AA		C	
VRS-CY1JD622F	6-109	AA		С	
VRS-CY1JD912F	6-110	AA		С	
VRS-CY2AY392J VS2SC2412K/-1	6- 111 6- 112	AA AB		C B	
VS2SD2170//-1	6-113	AH		В	
VSKRA101M//-1	7- 16	AD		В	
VSKRC111S//-1	6-114	AD		В	
VSKTA1271//-1 VSKTD998///-1	7- 17 6-115	AE AS		B B	
VSMTD2955V+-1	6-116	AQ		В	
					

PARTS CODE	NO.	PRICE	NEW	PART	
	110.	RANK	MARK	RANK	
[X]					
XBBSC30P06000	1- 12	AA		С	
XBPSD30P06000 XBPSD40P06K00	6- 117 4- 28	AA AA		C	
XEBSD30P08000	10-107	AA		C	
//	1- 15	AA		С	
"	2- 11	AA		C	
"	3- 11	AA		Č	
XEBSD30P12000	1- 38	AA		Č	
XHBSD30P04000	1- 37	AA		C	
XHBSD30P06000	10-105	AA		С	
XHBSD30P12000	1- 21	AA		С	
XHBSD40P08000	4- 35	AA		С	
XHBSD40P18000	1- 25	AB		С	
XHPSC30P08000	4- 37	AA		С	
XHPSD30P08000	4- 46	AA		С	
XHSSD30P06000	4- 16	AA		С	
XJPSD30P06000	1- 39	AA		С	
<i>"</i>	2- 10	AA		С	
	3- 10	AA		С	
XJPSD30P08000	1- 4 4- 12	AA		С	
XNESD60-50000	4- 12 4- 40	AA AA		C	
XRESJ40-06000	4- 40	AA	 	C	
XRESJ50-06000	4- 11	AA		C	
XUBSD40P08000	1- 26	AA	 	C	
XUPSD30P08000	4- 3	AA		Č	
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PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
TAKTO CODE	NO.	RANK	MARK	RANK	
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